Application No. 10/585,018

Amendment

Reply to Office Action of June 24, 2009

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

Claims 1-21 (canceled)

Claim 22 (currently amended): A formwork system, comprising:
formwork elements (16, 17) which have mutually oppositely disposed formwork
inner surfaces (19, 20) and are connectable to one another spaced apart from one another by
means of formwork ties, wherein [[a]] at least one of the formwork [[tie]] ties comprises a bolt
element (1) and two locking elements (2, 3) which, in the at two mutually remote end regions of
the bolt element-(1), can be coupled to [[it]] the bolt element and are formed for the transmission
of tensile forces from the formwork elements (16, 17) onto the bolt element (1) and have
coupling elements (9, 10) for the transmission of compressive forces from the formwork
elements (16, 17) onto the bolt element-(1), wherein one of the locking elements (2) is captively
connected to the bolt element (1) and the other locking element (3) is releasably connectable to
the bolt element-(1).

Claim 23 (currently amended): A formwork system in accordance with claim 22, wherein the mutually oppositely disposed formwork inner surfaces (19, 20) are each formed by a group of individual formwork elements (16, 17), with each group of formwork elements (16, 17) each having tie holes (18), in particular circular tie holes, for the reception of the bolt elements (1) of the formwork ties.

Claim 24 (currently amended): A formwork system in accordance with claim 22, wherein the locking elements (2, 3) each have a tensile force transmission surface (21, 22) cooperating with the respective outer side of the formwork elements (16, 17).

Application No. 10/585,018

Amendment

Reply to Office Action of June 24, 2009

Claim 25 (currently amended): A formwork system in accordance with claim 23, wherein the region of the outer side of the formwork elements (16, 17) surrounding the tie holes (18) are made to cooperate with the tensile force transmission surface (21, 22).

Claim 26 (currently amended): A formwork system in accordance with claim 22, wherein undercuts (23, 24) are provided at the outer sides of the formwork elements (16, 17) and can be brought into active connection with compressive force transmission surfaces provided at the coupling elements (9, 10).

Claim 27 (currently amended): A formwork system in accordance with claim 26, wherein the coupling elements (9, 10) are hook-shape in cross-section so that they can be hooked with the undercuts (23, 24) of the formwork elements (16, 17).

Claim 28 (currently amended): A formwork system in accordance with claim 22, wherein the locking elements (2, 3) each have a substantially parallelepiped-shaped parallelepiped-shaped housing (4, 5) at which the coupling element (9, 10) is shaped.

Claim 29 (currently amended): A formwork system in accordance with claim 28, wherein the parallelepiped-shaped housing (4, 5), including the coupling element (9, 10), is manufactured by means of an extrusion method or rolling or roller method, and is open at two oppositely disposed sides which extend perpendicular to the formwork surfaces (19, 20).

Claim 30 (currently amended): A formwork system in accordance with claim 22, wherein the bolt element (1) is rotatably journaled around [[its]] a longitudinal axis in the locking element (2) fixedly connected to it.

Claim 31 (currently amended): A formwork system in accordance with claim 22, wherein the bolt element (+) projects on [[the]] a side remote from [[the]] a tensile force transmission surface (21, 22) out of the locking element, the bolt element (1) including (2)

Application No. 10/585,018

Amendment

Reply to Office Action of June 24, 2009

fixedly connected to it and is in this projecting region with a square or a hexagon contact surface (11) for a tool, in particular with a square or a hexagon.

Claim 32 (currently amended): A formwork system in accordance with claim 22, wherein the bolt element (1) is provided at [[its]] an end region remote from the locking element (2) fixedly connected to it with a thread for screwing into the locking element (3) releasable from the bolt element (1).

Claim 33 (currently amended): A formwork system in accordance with claim 22, wherein the bolt element (+) is conical.

Claim 34 (currently amended): A formwork system in accordance with claim 33, wherein a thread is provided at the thinner end region of the conically formed bolt element (1).

Claim 35 (currently amended): A formwork system in accordance with claim 22, wherein the locking element (3) releasable from the bolt element (1) is provided with a thread sleeve (12) into which the bolt element (1) can be screwed, with the external diameter of the thread sleeve (12) being dimensioned approximately like the internal diameter of the tie holes (18) formed in the formwork elements (16, 17).

Claim 36 (currently amended): A formwork system in accordance with claim 35, wherein the length of [[the]] a section of the thread sleeve (+2) projecting out of the locking element (3) is dimensioned such that it extends to extend at least over the total thickness of a formwork element (17) cooperating with the locking element (3).

Claim 37 (currently amended): A formwork system in accordance with 35, wherein the thread sleeve (12) is captively connected to the locking element-(3) associated with it.

Application No. 10/585,018 Amendment

Reply to Office Action of June 24, 2009

Claim 38 (currently amended): A formwork system in accordance with claim 28, wherein [[a]] locking block (6, 7) is blocks are held in the housing (4, 5) housings and [[is]] are releasably connectable or fixedly connected to the bolt element (1).

Claim 39 (currently amended): A formwork system in accordance with claim 38, wherein [[the]] <u>one</u> locking block (7) of the one locking element (3) is fixedly connected to a thread sleeve (12), whereas the bolt element (1) is rotatably journaled around its longitudinal axis in [[the other]] <u>another</u> locking block-(6).

Claim 40 (currently amended): A formwork system in accordance with claim 22, wherein a housing (4, 5) is provided the two locking elements each include housings with mutually aligned bolt holes (13, 14) at mutually oppositely disposed sides.

Claim 41 (currently amended): A formwork system in accordance with claim 40, wherein the bolt holes (13, 14) each have the shape of a curved elongate hole in which the bolt element (1) and/or a thread sleeve (12) are displaceable.